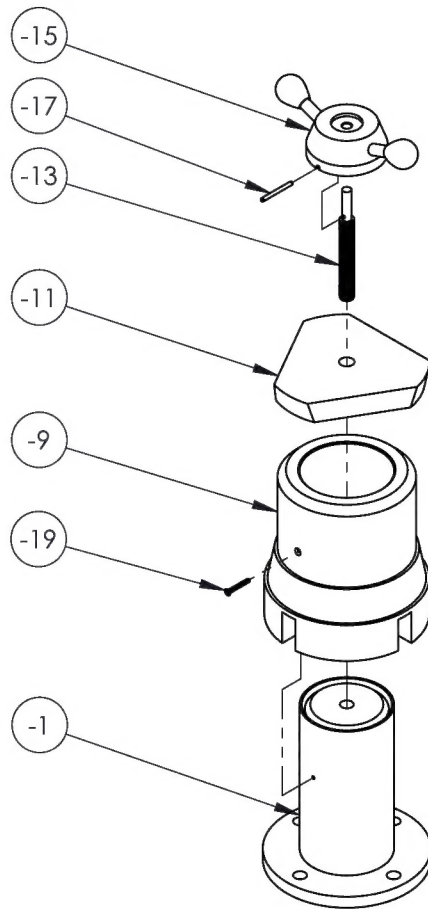
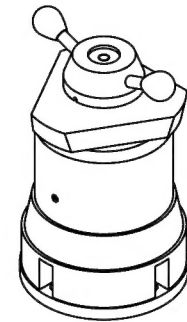
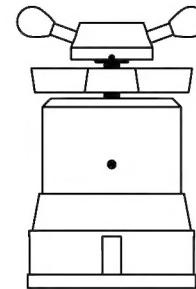
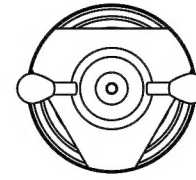


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		REDRAWN IN SOLIDWORKS. CH'D TOOL NUMBER WAS RBW6205G09031 IS RBW6205G09031-3G. CH'D DIM. PRECISION FROM .XXX TO .XX ON NON-CRITICAL PARTS. -1 CH'D FINISH WAS BLACK OXIDE IS BLACK ZINC. -3 CH'D O.D. WAS Ø3.430 S.F. -5 IS Ø3.500 S.F. -5. -5 CH'D DIM. WAS Ø3.430 S.F. -3 IS Ø3.500 S.F. -3. REF. DIM. WAS Ø3.726 IS Ø3.797. -7 CH'D O.D. WAS Ø6.848 IS Ø7.00 CH'D B.C. WAS Ø5.375 IS Ø5.512 CH'D DIM WAS Ø3.758 IS S.F. Ø3.758. -9 CH'D HOLE WAS C-SINK Ø.41@100° Ψ.11 IS √ Ø.33 X 82° CH'D ENGRAVE NOTE WAS "T/N, S/N, AND MADE IN USA" IS "RBW6205G09031-3G-9" -11 ADDED DIMENSIONS 3X 2.50, (2X 60°), (3X 11°) CH'D ENGRAVE NOTE WAS "T/N, S/N, AND MADE IN USA" IS "RBW6205G09031-3G-9" -13 CH'D CALLOUT WAS Ø.394 S.F. -9 IS Ø.394 S.F. -15. -15 ADDED COUNTER BORE WAS Ø.159 THRU ALL IS Ø.159 Ψ 3.0 L Ø.201 Ψ .5. -15 ADDED ALTERNATE B/O# TO BOM IS ELSA CODE #65801.	8/21/2013	CFS	GE
2		CH'D TITLEBLOCK WAS RED BARN IS DART. -1 ADDED HOLE AND LOCATION DIMS FOR 8-32 HOLE. -5 DELETED HOLE AND DIMS 8-32 Ψ .5, 4.777.	6/9/2014	DPD	GE
3	15-0041	-13 CH'D FINISH WAS BLACK ZINC IS SILVER ZINC.	2/20/2015	RJC	JAG



# NOTE:

1. REF. AGUSTA T/N: 3G6205G09031.
2. TOOL USED W/ RBW6005G00131-3G.

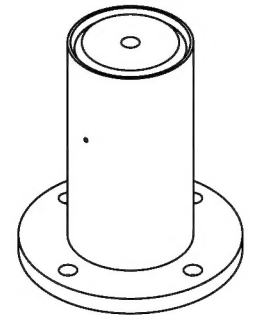
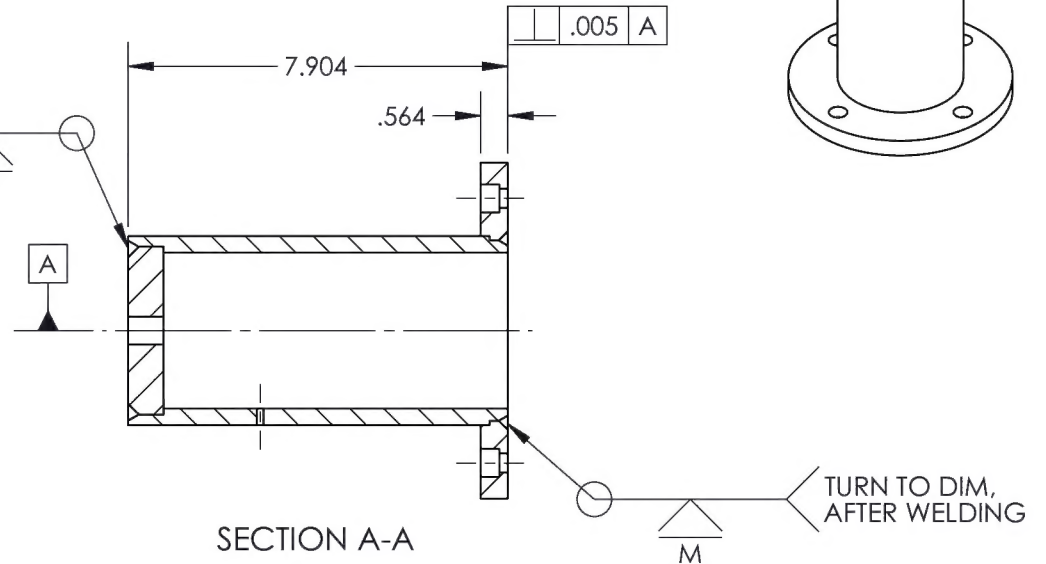
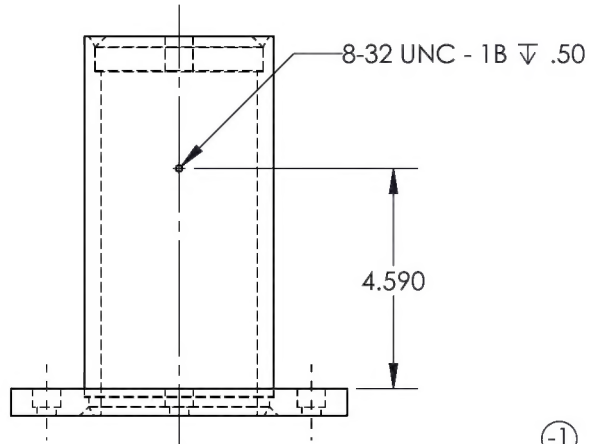
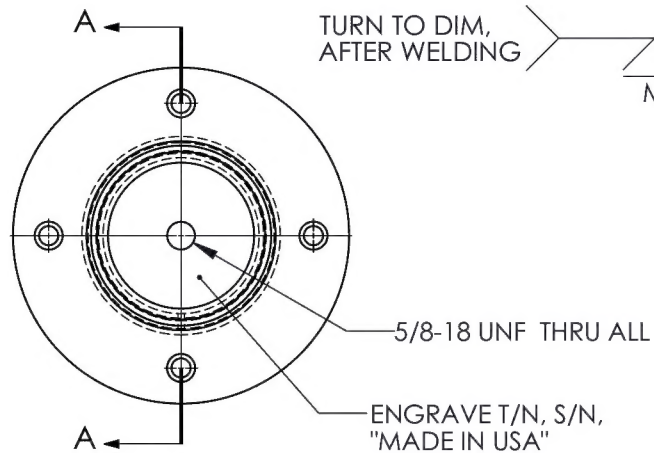
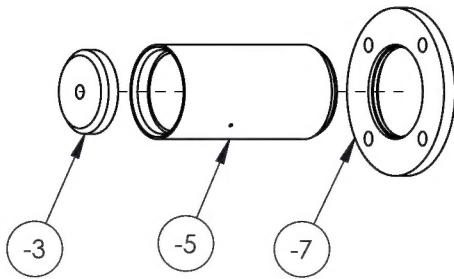
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	PIN WELDMENT			2
	1		-3		PIN TOP	1018		3
	1		-5		TUBE	STEEL DOM TUBING		4
	1		-7		BOTTOM RING	1018 RND BAR		5
			-9	1	COVER	DELIN TUBING		6
			-11	1	TOP	DELIN		7
			-13	1	THREADED ROD (HEX BOLT)	GR.5, PLATED	5/8-18 UNF X 5-5/8 (MCMASTER-CARR #92865A452) MODIFIED	8
			-15	1	TWO-ARM HAND WHEEL		(ELSA CODE #65801, REID #ELC-20) MODIFIED	9
		B/O	-17	1	SLOTTED ROLL PIN	STEEL	Ø5/32 X 1-3/4 (MCMASTER-CARR #90692A716)	1
		B/O	-19	1	FLAT HEAD SCREW	ZINC PLATED STEEL	82°, #8-32 UNF X 1-1/4 (MCMASTER-CARR #90273A201)	1
	ASSY -1							



TITLE		TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO.		RBW6205G09031-3G	
REV		3	
MAT'L		DRAWN BY: PERRITT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX ± .005		HEAT TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AGUSTA	
SCALE 1:8		DATE 4/23/2009	
		SHEET 1 OF 9	

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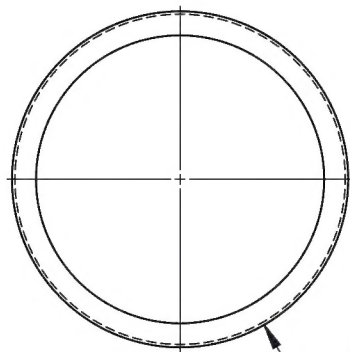
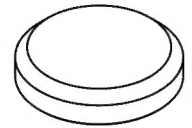
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-1 CH'D FINISH WAS BLACK OXIDE IS BLACK ZINC.	8/21/2013	CFS	GE
2		-1 ADDED HOLE AND LOCATION DIMS FOR 8-32 HOLE.	6/9/2014	DPD	GE



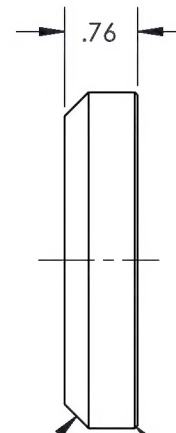
<b>DART</b> AEROSPACE	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-1	REV 3
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH BLACK ZINC SPEC ASTMB633-85, TYPE II, CLASS III USED ON MODEL AGUSTA
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:4	DATE 4/23/2009
SHEET 2 OF 9	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
1		-3 CH'D O.D. WAS Ø3.430 S.F. -5 IS Ø3.500 S.F. -5.	8/21/2013	



Ø3.50  
S.F. -5



.25 X 45°

.03 X 45°

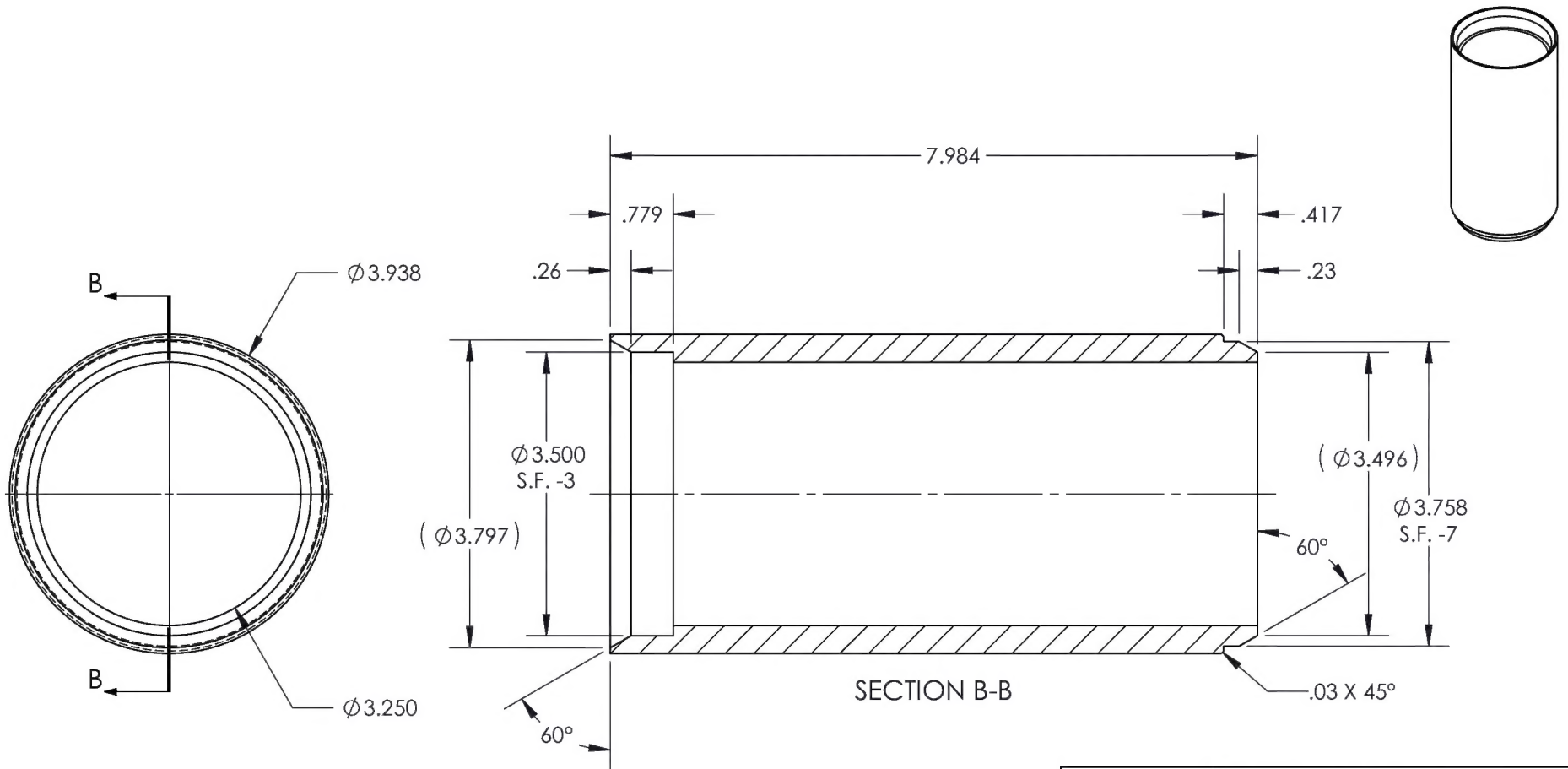
(-3)

PIN TOP

<b>DART AEROSPACE</b>	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-3	REV 3
MAT'L 1018	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH SEE WELDMENT -1
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:2	DATE 4/23/2009
SHEET 3 OF 9	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-5 CH'D DIM. WAS Ø3.430 S.F. -3 IS Ø3.500 S.F. -3, REF. DIM. WAS Ø3.726 IS Ø3.797.	8/21/2013	CFS	GE
2		-5 DELETED HOLE AND DIMS 8-32 $\nabla$ .5, 4.777.	6/9/2014	DPD	GE

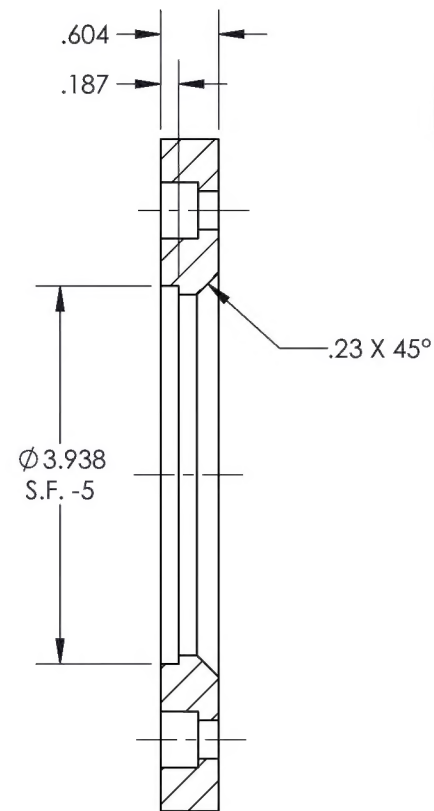
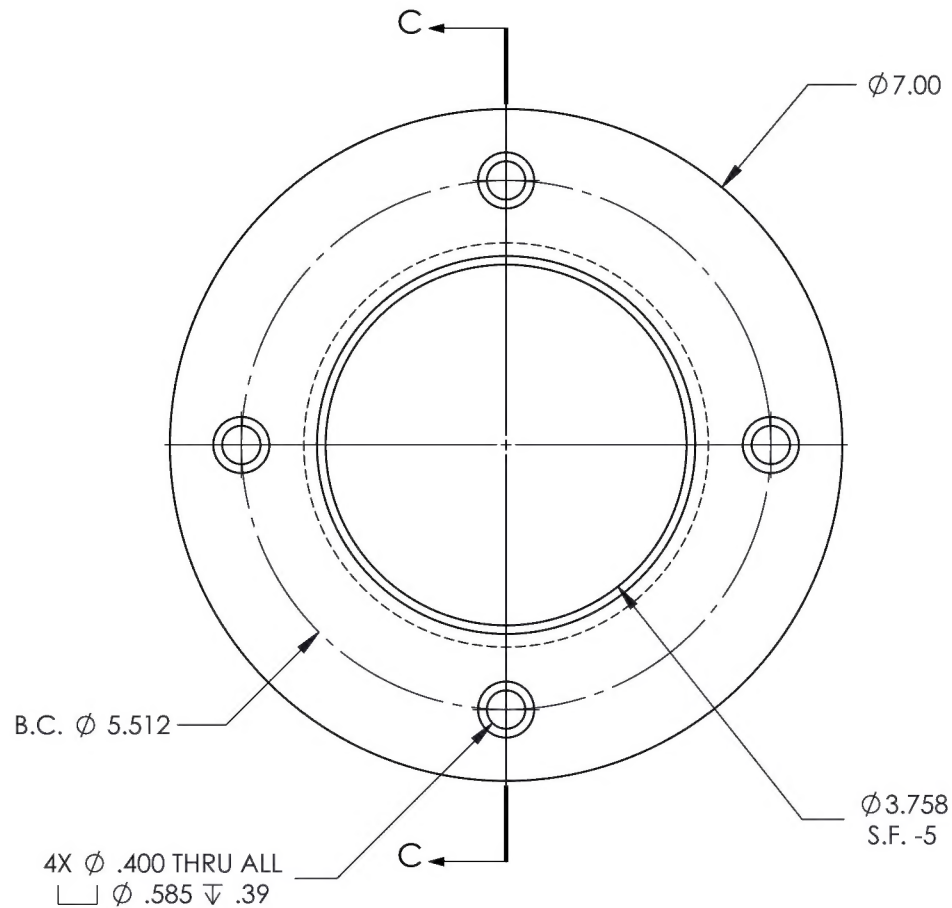


<b>DART</b> AEROSPACE	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-5	REV 3
MAT'L STEEL DOM TUBING	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH SEE WELDMENT -1
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:2	DATE 4/23/2009
SHEET 4 OF 9	

(-5)  
TUBE

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-7 CH'D O.D. WAS Ø6.848 IS Ø7.00 CH'D B.C. WAS Ø5.375 IS Ø5.512 CH'D DIM WAS Ø3.758 IS S.F. -5 Ø3.758.	8/21/2013	CFS	GE



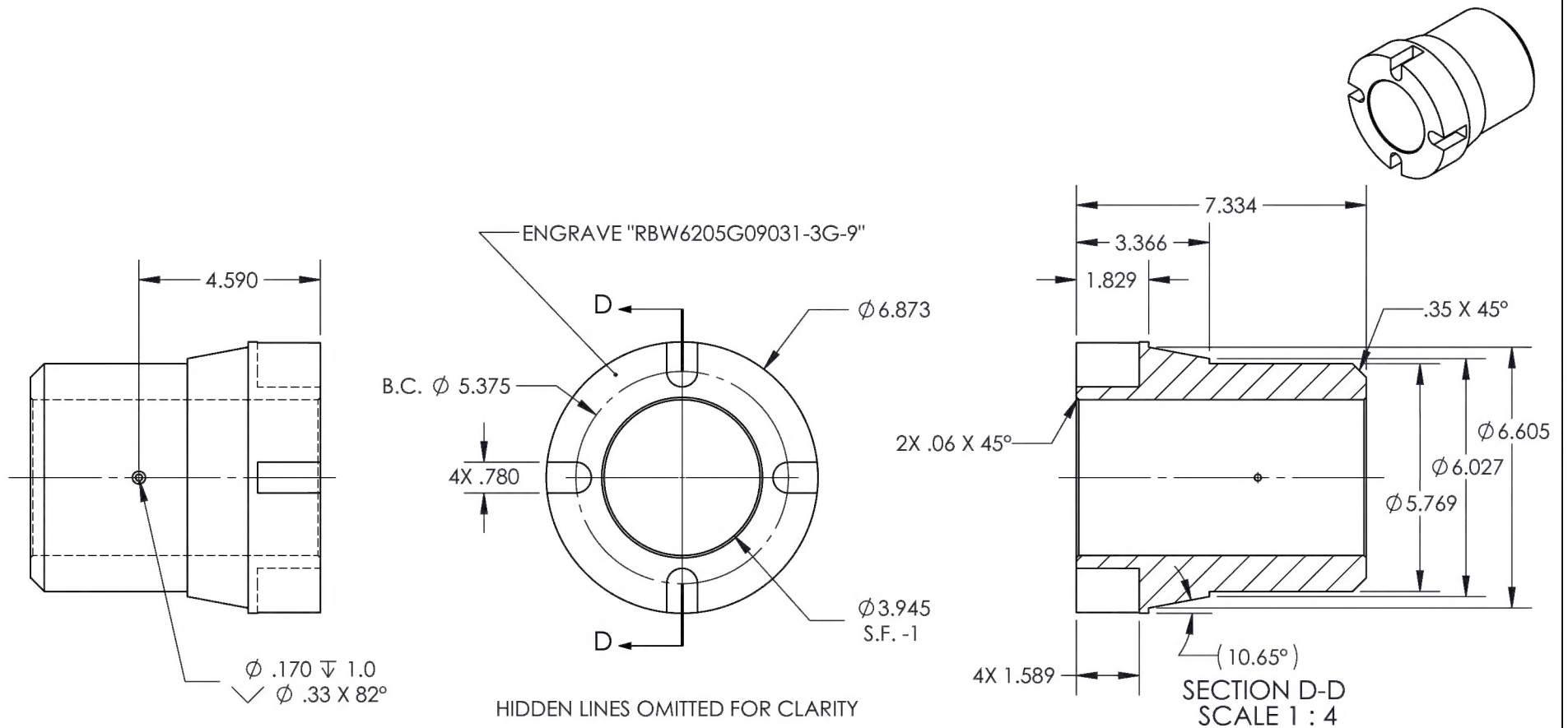
SECTION C-C

Ø7.00  
Ø3.758  
Ø3.938  
Ø5.512  
Ø.400  
Ø.585  
Ø.39  
C  
C  
-7  
BOTTOM RING

<b>DART</b> AEROSPACE	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-7	REV 3
MAT'L 1018 RND BAR	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH SEE WELDMENT -1
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:2	DATE 4/23/2009
SHEET 5 OF 9	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-9 CH'D HOLE WAS C-SINK Ø.41@100° ∓.11 IS √ Ø.33 X 82° CH'D ENGRAVE NOTE WAS "TOOL No., SERIAL No., AND MADE IN USA" IS "RBW6205G09031-3G-9"	8/21/2013	CF5	GE



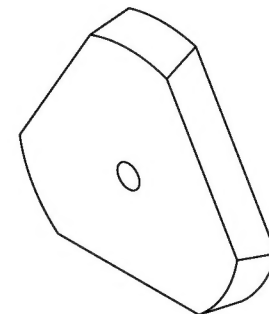
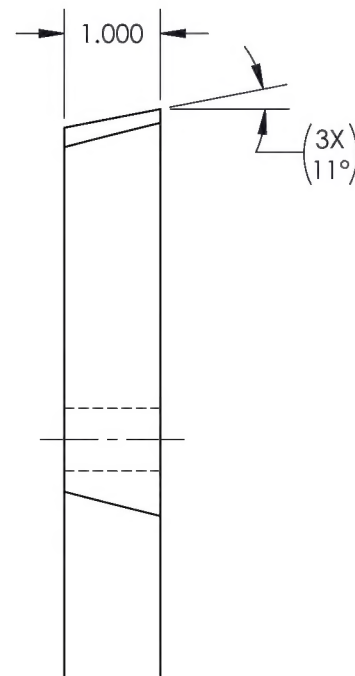
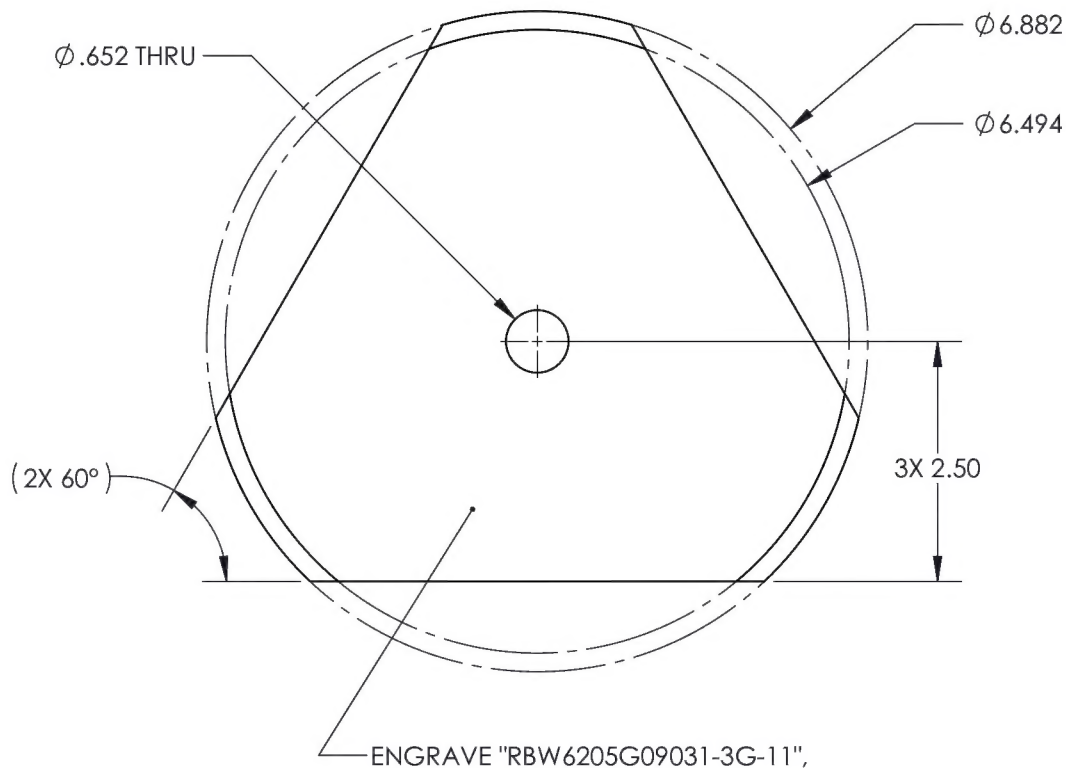
(-9)  
COVER

<b>DART AEROSPACE</b>	
TITLE <b>TROLLEY ADAPTER, M/R HEAD SUPPORT</b>	
DWG NO. <b>RBW6205G09031-3G-9</b>	REV <b>3</b>
MAT'L DELRIN TUBING	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:4	DATE 4/23/2009
SHEET 6 OF 9	



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-11 ADDED DIMENSIONS 3X 2.50, (2X 60°), (3X 11°) CH'D ENGRAVE NOTE WAS "TOOL No.,SERIAL No., AND MADE IN USA" IS "RBW6205G09031-3G-9"	8/21/2013	CFS	GE

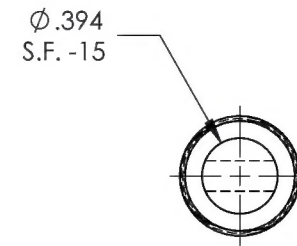
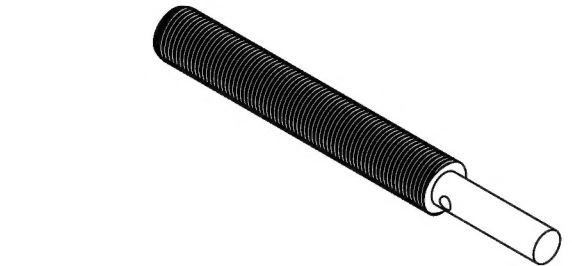
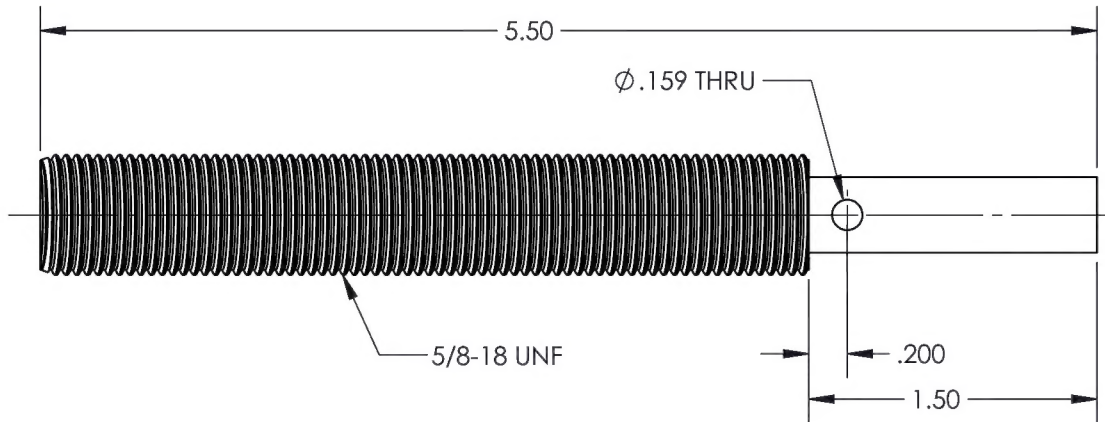


(-11)  
TOP

<b>DART AEROSPACE</b>	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-11	REV 3
MAT'L DELRIN	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	AGUSTA
SCALE 1:2	DATE 4/23/2009
	SHEET 7 OF 9

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-13 CH'D CALLOUT WAS Ø.394 S.F. -9 IS Ø.394 S.F. -15.	8/21/2013	CFS	GE
3	15-0041	-13 CH'D FINISH WAS BLACK ZINC IS SILVER ZINC.	2/20/2015	RJC	JAG



(-13)

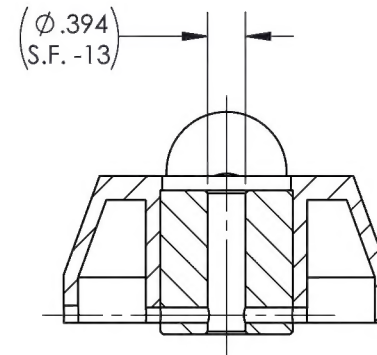
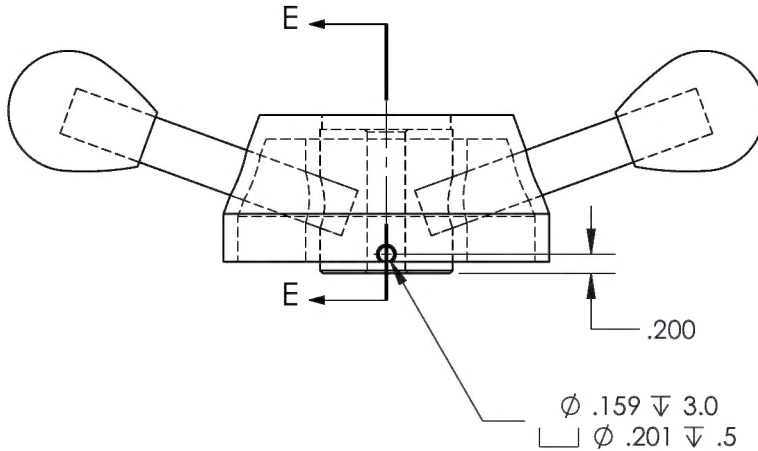
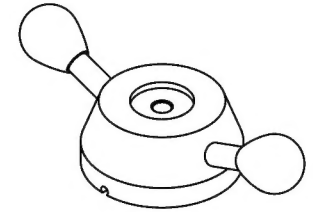
THREADED ROD (HEX BOLT)

<b>DART AEROSPACE</b>	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-13	REV 3
MAT'L GR.5, PLATED	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 .XX ± .01 .X ± .1	HEAT TREAT FINISH SILVER ZINC
FRACTIONS ± 1/32 ANGLES ± 5°	SPEC ASTM B633-85, TYPE II, CLASS III
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 4/23/2009
SHEET 8 OF 9	



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-15 ADDED COUNTER BORE WAS Ø.159 THRU ALL IS Ø.159▽ 3.0 □ Ø.201▽.5, -15, ADDED ALTERNATE B/O# TO BOM IS EELSA CODE #65801.	8/21/2013	CFS	GE



SECTION E-E

(-15)

TWO-ARM HAND WHEEL

<b>DART</b> AEROSPACE	
TITLE TROLLEY ADAPTER, M/R HEAD SUPPORT	
DWG NO. RBW6205G09031-3G-15	REV 3
MAT'L	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX $\pm$ .005	HEAT
.XX $\pm$ .01	TREAT
.X $\pm$ .1	FINISH
ANGLES $\pm$ 5°	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:2	DATE 4/23/2009
SHEET 9 OF 9	